

SMD Production Equipment (Pallet Type)

High Efficiency, High throughput, High Flexibility



- Real time digital PID control, with shutter forecast
- High speed Turbo Pump
- KH1120 / KH1240 / Agilent E5100A (PI Network System)
- High plating speed (less than 3 seconds with typical frequency spread ± 1 ppm)
- Dual pallets for high throughput
- Simultaneous plating

High Throughput!

[KH6800 Final Frequency Adjustment System](#)



- More control on DLD in your process
- Special DLD measurement algorithm to avoid waking up sleeping crystal
- Screen out the bad crystals to minimize production loss
- Easy operation : Auto unload failure device into 4 bins

[KH5303 Pi-network In-process Tester \(SMD Crystals\)](#)



- **Cascaded design** : optional auto loader for input, output
- easy maintenance
- cascade to other workstation (auto loader, Laser marking, auto taping machine etc....)
- Easy change over between difference SMD package
- 8 sorting bins avoids misplacement and minimize drop shock
- High Accuracy PI-Network Measurement compatible to IEC444
- CCD Option for pin 1 orientation

[KH3220 Automatic SMD Quartz Crystal Final sort System](#)

Flexible!



Kolinker Industrial Equipments Limited

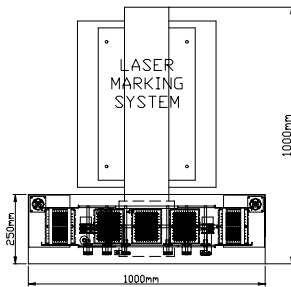
Unit H-I, 22/F, Shield Industrial Centre, 84 - 92 Chai Wan Kok Street, Tsuen Wan, New Territories, Hong Kong.

Phone : (852) 2412 0121

E-mail : kolinker@kolinker.com

Fax : (852) 2498 5908

Home page : <http://www.kolinker.com>



KH8300 Pallet Auto-loader

- Integrated with auto loader
- High speed
- Easy operation
- Easy maintenance
- Safe, clean, permanent marking compared with traditional ink marking

KH3390 Automatic Laser Making System for SMD



- Integrated with auto loader
- High speed
- Heat seal or pressure seal
- Easy operation
- Easy maintenance

KH8100 Automatic Taping machine for SMD



- New Generation of Network Analyzer
- Low Cost
- High Measurement speed
- High Accuracy IEC444 PI-Network Measurement
- Supports "Direct Impedance Measurement" and "Physical Load Capacitance" methods for FL Measurement.
- Tuning Fork measurement (KH1240)

KH1120 / KH1240 Pi-network Crystal Measurement System

New Generation!

More other equipment

Please Contact us.

- KH6801 SMD Oscillator Final frequency adjustment System
- KH5305 SMD Oscillator In-process tester
- KH5406 Pi-network Blank Sorter
- KH3020 Automatic Quartz Crystal Final Sorting System
- KH8220 Pi-network In-process Tester
- QCM-Pro Crystal Measurement Software for HPE5100 series Network
- KS300 Low cost sorting system



Kolinker Industrial Equipments Limited

Unit H-I, 22/F, Shield Industrial Centre, 84 - 92 Chai Wan Kok Street, Tsuen Wan, New Territories, Hong Kong.

Phone : (852) 2412 0121

E-mail : kolinker@kolinker.com

Fax : (852) 2498 5908

Home page : http://www.kolinker.com